APPENDIX VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claim 1 is amended as follows:

- 1. (Amended) A group III nitride compound semiconductor device of a successively laminated structure comprising:
 - a substrate;
 - a buffer layer;
 - a first layer formed of In_xGa_{1-x}N (0<x<1); and
 - a second layer formed of InyGa1-yN (0<y<1, y \neq x);

wherein a composition ratio of In in said first layer is changed continuously or intermittently in a direction toward the second layer side from the buffer layer side so that a composition of said first layer in a face brought into contact with said second layer becomes substantially equal to a composition of said second layer.

End of Appendix.